

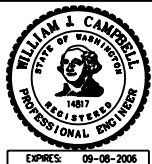
NOTES :

1. FREE-STANDING HEIGHT OF ROCK WALL, H = VARIES PER DESIGN
2. MINIMUM SETBACK DISTANCE IN WHICH NO TEMPORARY EXCAVATION OR TRENCHING MAY BE PERFORMED, $S_U = 5$ FEET
3. MINIMUM SETBACK DISTANCE IN WHICH NO TEMPORARY EXCAVATION OR TRENCHING MAY BE PERFORMED, $S_L = 2/3H$
4. MINIMUM DISTANCE IN WHICH NO PERMANENT REMOVAL OF SUBGRADE IS ALLOWED, $H^1 = 10$ FEET
5. MINIMUM DISTANCE IN WHICH NO EXCAVATION OF MATERIAL OR ANY SURCHARGE IS ALLOWED, $H^2 = 10$ FEET
6. IMAGINARY LINE BELOW WHICH NO EXCAVATION IS ALLOWED ABOVE OR BELOW WALL = $1H : 1V$
7. IMAGINARY LINE DEPICTING BOUNDS FOR MAXIMUM FINISHED GRADE OR PERMANENT EXCAVATION = $2H : 1V$
8. ALL ROCKERY WALLS OF GREATER THAN 4 FEET IN MAXIMUM FREE STANDING HEIGHT SHALL BE DESIGNED BY GEOTECHNICAL ENGINEER.

APPROVED: WILLIAM CAMPBELL

REV. DATE: NOV. 01, 2005

CITY ENGINEER



STANDARD DETAILS

**TYPICAL ROCKERY DETAIL
POST CONSTRUCTION GUIDELINES**

FILE

SD910.DGN

DRAWING NO.

910